

**FIRE LIEUTENANT  
STUDY GUIDE**

A written examination for the class of **FIRE LIEUTENANT** to be administered in **ST. GEORGE** on **September 19, 2016**, will consist of approximately **100** multiple-choice questions. The examination will test your knowledge in the following subject areas:

<b>SUBJECT AREA/KNOWLEDGE</b>	<b>APPROXIMATE % OF EXAM</b>
<b>FIREFIGHTING/FIREGROUND OPERATION</b>  Knowledge of fireground procedures sufficient to direct emergency scene operations, to train and supervise subordinate employees at the scene of an emergency in the following areas: performing size-up; directing rescue, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, pump operations, use of sprinkler and standpipe systems, use of water supplies, salvage, overhaul, first aid, CPR, and emergency medical services; acting as part of the fire attack team; overseeing safety procedures; handling hazardous materials; and maintaining fireground communications.	37.0%
<b>FIRE PREVENTION AND INVESTIGATION</b>  Knowledge of fire prevention procedures sufficient to enforce codes, to perform or direct fire inspections, to collect information for pre-fire planning; and knowledge of fire investigation procedures sufficient to recognize, secure, collect, and label evidence of arson; to assist arson investigation personnel; and to testify in court.	18.0%
<b>RECORDS AND REPORTS</b>  Knowledge of effective records and report preparation procedures, including the compilation, analysis, and organization of data into an effective written format for reports.	9.0%
<b>MANAGING EQUIPMENT/PROPERTY/SUPPLIES</b>  Knowledge of the management, maintenance, and purchasing of equipment, property and supplies, including verifying that equipment is tested and meets applicable standards.	9.0%
<b>SUPERVISION</b>  Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, and evaluate the work of subordinates; to resolve conflicts; and to maintain discipline.	27.0%

## REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

### PRIMARY REFERENCE MATERIAL

**EFFECTIVE SUPERVISORY PRACTICES**, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

**NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.**

### INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS (Training Manuals):

Essentials of Firefighting and Fire Department Operations, 5th ed., 2008.

Pumping Apparatus Driver/Operator, 2nd ed., 2006.

Fire Hose Practices, 8th ed., 2004.

**KIRK'S FIRE INVESTIGATION**, Brady, A Prentice-Hall Division, Englewood Cliffs, New Jersey, 07632, 5th ed., 2002.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.